SPECIFICATIONS

FinePix Z700EXR

Number of effective pixels*1	12.0 million pixels
CCD sensor	1/ 2-inch Super CCD EXR
Storage media	Internal memory (Approx. 30MB) SD memory card / SDHC memory card*2
File format	Still image : JPEG(Exif Ver.2.2*3) Movie: AVI (Motion JPEG)with sound (Design rule for Camera File system compliant)
Number of recorded pixels	Still image: L: 4:3 (4000 x 3000) L: 16:9 : (4000 x 2248) M:4:3 (2816 x 2112) M:16:9 : (2816 x 1584) S:4:3 (2048 x 1536) S:16:9 : (1920 x 1080)
Lens	Fujinon 5 x optical zoom lens, F3.9(Wide)-F4.7(Telephoto)
Lens focal length	f=6.4 - 32.0mm, equivalent to 35-175mm on a 35mm camera
Digital zoom	L/M : Max. Approx. 4x S : Max. Approx. 4.4x
Aperture	Wide:F3.9/F6.4 , Telephoto:F4.7/F8.0
Focus distance (from lens surface)	Normal : Wide: Approx. 60cm/2.0 ft to infinity Telephoto: Approx. 1.0m /3.3 ft to infinity Macro: Wide: Approx. 9cm - 80cm / 3.5 in.- 2.6ft. Telephoto: Approx. 40cm -80cm / 1.3ft.- 2.6 ft.
Sensitivity	Auto /Equivalent to ISO 100/200/400/800/1600/3200(Standard Output Sensitivity) ISO3200:"M" or "S" only (Number of recorded pixels)
Exposure control	TTL 256-zones metering
Exposure mode	Programmed AE
Shooting modes	EXR mode, Auto, Natural Light, Natural Light& with Flash, Touch & Shoot, Scene Position,Manual, Movie SP: Portrait, Portrait Enhancer, Landscape, Sport, Night, Night(Tripod), Fireworks, Sunset, Snow, Beach, Party, Flower, Text, Dog, Cat
Image Stabilizer	CCD-shift type
Shutter speed	(Auto mode)1/4 sec. to 1/1000 sec.,(All other modes)4sec.to 1/1000 sec.
Continuous shooting	Top-5,(max 1.6 frames / sec.)
Focus	Auto focus (Multi,Center) / Touch focus / Continuous AF
White balance	Automatic scene recognition Preset: Fine, Shade, Incandescent light, Fluorescent light(Daylight), Fluorescent light(Warm White), Fluorescent light (Cool White)
Self-timer	Approx.10 sec./2 sec. delay, Couple Timer, Group Timer, Auto-shutter(dog, cat)
Flash	Auto flash Effective range(ISO AUTO) Wide : Approx.30cm - 3.9m / 1.0 ft. - approx. 12.8 ft. Telephoto : Approx. 40cm - 3.2m / 1.3ft. - 10.5 ft. Flash modes Red-eye removal OFF: Auto, Forced Flash, Suppressed Flash, Slow Synchro. Red-eye removal ON : Red-eye Reduction, Red-eye Reduction & Forced Flash, Suppressed Flash, Red-eye Reduction & Slow Synchro.
LCD monitor	3.5-inch Wide, Color LCD monitor, Approx. 460,000 dots,(approx. 100% coverage), Aspect ratio 16:9
Movie recording	1280 x 720 pixels(24 frames/sec.) 640 x 480 pixels(30 frames/sec.)with monaural sound *Zoom function cannot be used during movie recording.
Photography functions	EXR mode (EXR AUTO, RESOLUTION PRIORITY, HIGH ISO & LOW NOISE PRIORITY, D-RANGE PRIORITY), Film Simulation, Face Detection, Auto red-eye removal, Power management, Framing guideline, Frame No. memory, Silent mode, Face recognition
Playback functions	Face Detection, Auto red-eye removal, Slide show, Crop, Image search Multi-frame playback (with Microthumbnail), Sorting by date, Image rotate, Resize, Edit
Digital interface	USB 2.0 High-speed
Power supply	NP-45A Li-ion battery(included) / NP-45(sold separatery) CP-45 with AC power adaptor AC-5VX (sold separatery)
Dimensions	98.1 (W) × 59.0 (H) × 20.3 (D) mm / 3.6 (W) × 2.3 (H) × 0.8 (D) in. (Minimun thickness: 16.9mm / 0.7in)
Weight	Approx. 141g / 5.0 oz. (excluding battery and memory card)

Number of images / recording time

Mode	Still image (4:3 FINE)			Movie*	
Number of recorded pixels	4000 x 3000	2816 x 2112	2048 x 1536	1280 x 720	640 x 480
	L	M	S	HD	640
Internal memory (approx. 30MB)	6	10	19	—	23 sec.
1GB	200	330	620	5 min.	12 min.
2GB	410	670	1,230	10 min.	25 min.
4GB	830	1,340	2,480	20 min.	50 min.
8GB	1,680	2,700	4,980	42 min.	100 min.
16GB	3,330	5,370	9,880	83 min.	200 min.

Actual number of frames and recording time varies depending on the type of memory card or shooting conditions.
*Each movie cannot exceed 10 minutes (HD) or 15 minutes (640)
When shooting HD movies, please use a memory card rated SD Speed Class 4 or higher to ensure minimum sustained data writes of 4MB/sec.

*1 : Number of effective pixels: The number of pixels on the image sensor which receive input light through the optical lens, and which are effectively reflected in the final output data of the still image.
*2 : Please see the Fujifilm website to check memory card compatibility.
*3 : Exif 2.2 is a digital camera file format that contains a variety of shooting information for optimal printing.
*4 : "CIPA DC-002-2003 Standard Procedure for Measuring Digital Still Camera Battery Consumption" (extract) Pictures shall be taken at a temperature of 23˚C, with the LCD monitor turned on, the zoom moved from full wide-angle to full telephoto (or vice-versa) and back again to its original position every 30 seconds, the flash used at full power every second shot and the camera turned off and then on again once every 10 shots.

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COLOR VARIATIONS

Red Silver
Pink Black

OPTIONAL ACCESSORIES

HD player
HDP-L1

Li-ion battery NP-45
DC coupler CP-45
AC power adapter AC-5VX
Battery charger BC-45W

Accessory availability may vary by country.
Please check with your local Fujifilm representative to confirm product availability.

ACCESSORIES INCLUDED

- Li-ion battery NP-45A
- Battery charger BC-45W
- Hand strap
- USB cable for the FinePix Z700EXR
- CD-ROM
- Owner's manual

Guide to the number of available frames for battery operation

Battery	LCD monitor status	Number of frames
NP-45A	LCD monitor ON	Approx. 170 frames

The number of frames per charge will decrease in Quick AF.

According to the Camera & Imaging Products Association (CIPA) standards*4: The battery (NP-45A) is supplied with the camera.

Specifications are subject to change without notice.
All sample photos are simulated images.

For more information, please visit our Website:
http://www.fujifilm.com/products/digital_cameras/index.html

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FUJIFILM FINEPIX Z700 EXR

EXTREME TECHNOLOGY, EXTREME DESIGN.

SUPER CCD EXR

12MP Super CCD EXR | Fujinon 5x Optical Zoom | 3.5 inch Touch Screen (460,000 Pixels)

HD MOVIE FULL HD PHOTO

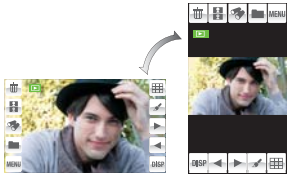
FinePix. More than you imagined.

3.5-inch LCD with Dual Direction GUI

Get in touch with a new way of enjoying photos.

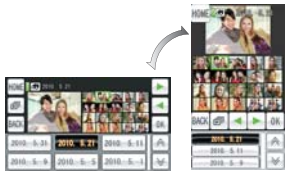
• Z700 automatically detects how you are holding the camera and rotates the display to portrait or landscape view.
• Hold it sideways and the view automatically switches to landscape view. Hold it vertically and the display changes to portrait view.
AUTO
OFF
OFF
MENU
DISP
FUJIFILM
actual size

Playback



Basic Playback Screen

Image Search



Search by Date

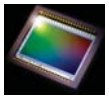
Multi -Frame Playback

9-frame display

Versatile and easy-to-use, the FinePix Z700EXR features a gorgeous 3.5-inch Touch Screen, one of the largest in the ultracompact class. The big bright screen makes framing and viewing your shots a pleasure, while providing ample space for the new Multi-Frame Playback and Image Search options. Touch the high-visibility icons to easily select modes and functions. Browse through libraries with a swipe of a finger and organize your images with a touch. Select new Dual Image Display and split the screen to see two images side by side. Automatically shift to Landscape or Portrait view just by holding the camera sideways or vertically.

EXR Image Technology

The first "Z" series camera with EXR.



12Megapixels Super CCD EXR Sensor

Fujifilm's award winning EXR sensor adapts its behavior dependent on the lighting conditions. On a bright day, the EXR sensor selects HR High Resolution mode to employ all 12 megapixels to record maximum detail. In darker, more challenging conditions, SN High Sensitivity & Low Noise mode couples up the same color pixels to create larger light absorbing pixels to produce crisp low-light shots with minimal noise. And finally, when shooting in contrasting light, DR Dynamic Range mode simultaneously captures two images at different exposures and merges them together to create one perfectly balanced image with detail in both the highlights and shadows.

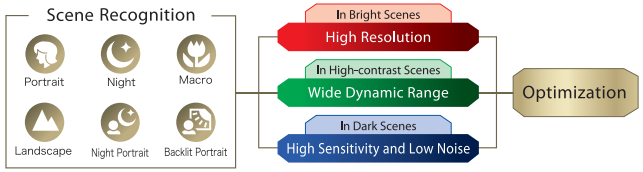
High Resolution

Wide Dynamic Range

High Sensitivity and Low Noise

EXR Auto

Choose EXR Auto and Z700EXR intelligently recognizes the scene and selects the most appropriate EXR sensor mode, optimizing camera settings for breathtaking results, time after time.



HDTV-READY PHOTOS & MOVIES

With the optional HD Card Reader, you can view your movies and photos on a compatible HDTV. Just insert the SD Card holding your video and stills into the reader and enjoy watching 720p high-definition movies and 16:9 photos on your HDTV screen at home.

EXR Processor

EXR Processor not only captures portraits and group photos of friends and family with DSLR-class results, but also can detect your pet's face and the moment that it turns toward the camera for a wonderful pet portrait. The powerful processor can even recognize up to 8 registered faces when you shoot and later find all the photos where a registered face appears.

Fujinon 5x optical zoom lens

The high-quality Fujinon 5x zoom lens will deliver pin-sharp results across the entire zoom range from wide-angle compositions to dramatic close-up shots.

Wide angle

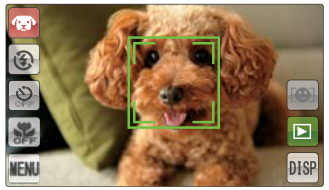
5x optical zoom

Functions & Features

DOG/CAT DETECTION

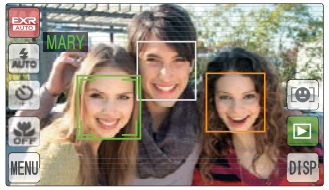
Featuring the world's first*1 Pet Detection function, the Z700EXR will take photos of your beloved pets. Working in a similar way to Face Detection, Dog/Cat Detection detects the faces of cats or dogs*2 and optimizes the camera's settings for wonderful pet pictures. An auto release function can also be selected to automatically take a photo when the pet is looking directly at the camera.In image search, Dog/Cat Detection also allows you to easily pick up your dog and cat photos.

*1 Among compact digital cameras; as of November 2009, Fujifilm research *2 This function may not work on occasion.



FACE RECOGNITION

The FinePix Z700's new Face Recognition technology allows you to 'register' up to eight individual faces. When the camera recognizes that you are taking a photo of one of your registered faces, the focus and exposure are instantly optimized for that person. Face Recognition also lets you group and sort your photos by your registered faces.



YouTube™/FACEBOOK UPLOADER

Sharing photos and videos on line is now so simple. Simply mark your photos or videos in-camera to YouTube™ or Facebook and when the camera is connected to a PC via MyFinePix Studio* all your data will be uploaded to that site! You can also edit your photos in-camera with Edit for Blog mode or Movie Edit mode to eliminate any file conversion.
*included with camera

IMAGE SEARCH

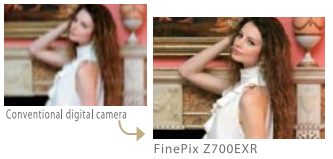
The Z700EXR also doubles up as an image library. Image search lets you quickly and easily find photos of a particular subject or date. You can search by Face, by Date, by type of data, or by Scene, and by the faces of people you' ve registered in the Face Recognition function.

TOUCH AND SHOOT

With the Z700EXR you don't need to press the shutter button to focus on your subject. Simply touch the LCD screen and you can focus and capture an image in an instant.

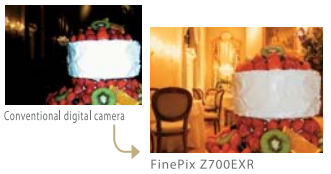
DUAL IMAGE STABILIZATION

By combining CCD-shift image stabilization with high sensitivity the Z700EXR greatly reduces the effects of camera shake and subject blur to deliver crisp, clear shots, across the entire zoom range. Less blurred and disappointing photos.



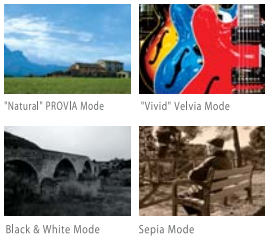
SUPER INTELLIGENT FLASH

This advanced flash system automatically adjusts flash output and timing to capture subjects and background in bright natural detail over the full flash range. No more flash washout even when taking ultra close-up shots.



FILM SIMULATION MODE

Simulate the distinctive look of 4 acclaimed Fujifilm film types with just a touch of a button. Each breathes life into your image with quality that previously only film could capture.



460,000 Pixels HIGH-CONTRAST 3.5inch LCD

Featuring high contrast for a brighter display and 460,000 pixels of resolution for easy reading of icons, menus and, of course, exceptional image viewing quality, the large 3.5-inch LCD sets Z700EXR apart in the ultracompact class.

From viewing and finding photos to uploading them to YouTube™/FACEBOOK.

Advanced FinePix in-camera detection technology embeds information tags in your photos. When you transfer them to your PC with the powerful MyFinePix Studio photo management software, these tags help you find any image from registered faces of friends to pet snapshots in an instant, and also easily upload stills and video that you have "marked" in your camera to YouTube™ or FACEBOOK.